

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

icant(s) : Mark Holst et al.

Serial No. : 09/970,613

Filed : October 4, 2001

For : EFFLUENT GAS STREAM TREATMENT SYSTEM HAVING

UTILITY FOR OXIDATION TREATMENT OF

SEMICONDUCTOR MANUFACTURING EFFLUENT GASES

Group Art Unit: 1764

Customer No. : 41161

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, applicants wish to call the attention of the Examiner to the following references:

- U.S. Patent No. 4,296,079, Hauser
- U.S. Patent No. 4,935,212, Eberhard
- U.S. Patent No. 5,206,003, Imoto et al.
- U.S. Patent No. 5,292,704, Lester
- U.S. Patent No. 5,393,394, Ikeda et al.

U.S. Patent No. 5,877,391, Kanno et al.

Foreign Art Reference No. EP 0861683 A2 (EPO)

Foreign Art Reference No. EP 0885648 A1 (EPO)

"Catalytic Decomposition System", Hitachi America, Ltd. Semiconductor Equipment Group- SCDS Gas Abatement Systems, <http://www.hitachi.com/semiequipment/products scds.html>, pages 1-2, printed on 4/21/99.

"Kanken Techno detoxifier KT 1000 Venus", Crystec Technology Trading GmbH, >>, pages 1-4, printed on 7/27/99.

These references are also listed on the accompanying Information Disclosure Statement (Form PTO-1449).

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully Submitted,

an M. Dugan, E

Registration No. 41,720

Dugan & Dugan, PC

Attorneys for Applicants

(914)332-9081

Dated:

| U.S. Department of Commerce, Patent and Trademark Office | | | | | | Docket No.: 9955/D01/Y01/AGS/LP | | | Serial No.: 09/970,613 | | |
|--|---|-------------------|------------------|----------------------|---------------------|------------------------------------|--------------------|-------------------------|---------------------------|--|--|
| | | | | | 9955/D01/Y01/AG5/LP | | | 09/9/0,013 | | | |
| LIST OF RELEVANT ART CITED BY APPLICANT | | | | | Applicants: | | | | | | |
| (Use several sheets if necessary) | | | | | Mark Holst et al. | | | | | | |
| (FEB 21 2006 PM) | | | | | Filing Date: | | | Group: | | | |
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| U.S. | Patent D | ocuments | Con a r | MORMARTES | | | | | | | |
| *Examiner | | Document | 15500 | | | Class | | Subclass | | Filing Date If Appropriate | |
| Initial | TIC 1 | Number | Date 10/20/81 | Name Hauser | | Class | | Subclass | Appi | Органе | |
| | US-1 | 4,296,079 | | | <u> </u> | | | | _ | | |
| | US-2 | 4,935,212 | 06/19/90 | Eberhard | | | | | | | |
| | US-3 | 5,206,003 | 04/27/93 | Imoto et al. | | | | | | | |
| | US-4 | 5,292,704 | 03/08/94 | Lester | | | | | | | |
| | US-5 | 5,393,394 | 02/28/95 | Ikeda et al. | | | _ | | | | |
| | US-6 | 5,877,391 | 03/02/99 | Kanno et al. | | | | | | | |
| | US-7 | | | | | | | | | | |
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| | US-10 | | | | | | | | | | |
| - | US-11 | | | | | | | | | | |
| Fore | ign Pater | nt Documents | | | | | | | T | ranslation | |
| | | Document | | | | Subalaga | | Yes | N- | | |
| | | Number | Date | Count | | Class | Su | Subclass | | No | |
| | F-1 | EP 0861683 A2 | 09/02/98 | EPO | | | <u> </u> | | X | | |
| | F-2 | EP 0885648 A1 | 12/23/98 | EPC | · | | | | | | |
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| | F-4 | | | | | | | | | | |
| | F-5 | | | | | | | | | <u> </u> | |
| ОТН | IER ART | | | ite, Pertinent Pages | | | | | | | |
| | OT-1 | "Catalytic Decor | mposition Sy | ystem", Hitachi An | nerica, Ltd. S | Semiconductor E | Equipme s html> | ent Group- nages 1-2 | SCDS Gas | n 4/21/99. | |
| | Abatement Systems, http://www.hitachi.com/semiequipment/products scds.html , pages 1-2, printed on 4/21/99 OT-2 "Kanken Techno detoxifier KT 1000 Venus", Crystec Technology Trading GmbH, | | | | | | | | | | |
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| *EXAMINEI | R: Initial | if reference cons | idered, whe | ther or not citation | is in confort | nance with MPI | EP 609; | Draw line | through cit | ation if | |
| not in confort | mance an | d not considered. | Include co | py of this form wit | n your comn | nunication to ap | pucant. | | | | |

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